

Home Learning


Here is the weekly plan.

Year 4 Summer 1 Week 1 (27th April – 1st May)

Here is our class email address year4@ivybridge.hounslow.sch.uk

If you have any problems or want to ask a question then Mrs Howe or Miss Hughes will get back to you. You can always email us your work or photos - we have missed you and would love to see what you are doing! Someone will be online Monday - Friday between 11 & 12 noon to answer questions straight away. Otherwise email any time and we will get back to you as soon as we can.

Day	Subject	Activity	Links and Worksheets
Everyday	PE	Joe Wicks 09.00 – 09.30	https://www.youtube.com/user/thebodycoach1
Monday	Literacy/ History	Roman Invasion of Britain - newspaper report This week you will be writing a newspaper report. Research all about the invasions using the history website. Can you find out about the 5Ws and how and make notes, ready to write your report?	http://www.primaryhomeworkhelp.co.uk/Romans.html Pencil/ pen and paper
Monday	Maths	Measure - Reading scales Instructions at the bottom of the activity will explain the tasks. Start at level 1 and work your way through each level as they get trickier. Remember to read the scales very carefully. As you complete each level, take a photo of your score on the screen and once you've finished, email your scores to me so I can see how you've got on. Think carefully when you start working with decimal numbers on the scales.	https://www.transum.org/Maths/Activity/Reading_Scales/Default.asp?Level=1
Monday	PSHE	Our school value for this half term is Resilience . Watch the story and make a poster about all the ways in which the characters in the story show resilience, getting on with things even though times are tough.	https://www.youtube.com/watch?v=CR9Crv7DGbc&feature=youtu.be
Tuesday	Literacy	Grammar Lesson – Standard English forms of verb inflections 1) Use the website to revise the verbs, <i>be</i> , <i>have</i> and <i>did</i> . 2) Complete Word Hop 2DO on Purple Mash . 3) Write a paragraph introduction for your newspaper report, using correct Standard English.	https://www.englisch-hilfen.de/en/grammar/simple_past_verbs.htm https://www.purplemash.com/sch/ivybridge
Tuesday	Maths	Measure – To convert between units of measure Copy the sums from the WORKSHEET below into your exercise book or onto a piece of paper and fill in the missing number. Remember to check the units of measure you are converting carefully, then use the guide at the top of the page to help you choose the correct calculation to find the answer.	Worksheet – To convert between units of measure - below Pencil/ pen and paper
Tuesday	Art	Find out about the work of art nouveau artist, Antoni Gaudi . Make a fact file about his life, his style of art and architecture and what inspired him.	https://kids.kiddle.co/Antoni_Gaud%C3%AD
Wednesday	Literacy	Plan your newspaper report , ready to write tomorrow, using your research from Monday. Plan your catchy headline, your remaining 2 or 3 key point paragraphs and your quotes from witnesses (e.g. Roman or Celtic soldiers). If you can, finish with a paragraph in the present tense. What might happen in the future? Suggested Key Points: KP1 – first invasion, KP2 – second invasion, KP3 – third invasion	Pencil/ pen and paper

Wednesday	Maths	Measure – Perimeter Login to MyMaths and complete the lesson and the homework task titled, Introducing Perimeter . 1) Try the lesson 2) Complete the homework	https://www.mymaths.co.uk/
Wednesday	PSHE	Work and Money 1) Write a list of all the things you will need when you're older. 2) Draw a table with two columns: Paid Jobs and Unpaid Jobs. Find out about different types of jobs and put them in the correct column (aim for at least 5 in each column). 3) For each Paid Job, can you research roughly how much each pays then number the jobs from best paid (1) to lowest paid. 4) Think about 2 or 3 jobs you might like to do when you're older. Can you describe each of those jobs in a paragraph?	Pencil/ pen and paper
Thursday	Literacy	Write your newspaper report using your research and plan. Complete the 2DO Roman Invasion Newspaper on Purple Mash . Use the prompts on the screen to remind you of the features of writing to include.	https://www.purplemash.com/sch/ivybridge
Thursday	Maths	Measure – Area Login to MyMaths and complete the lesson and the homework task titled, Introducing Area . 1) Try the lesson 2) Complete the homework	https://www.mymaths.co.uk/
Thursday	RE	What is peace? Can you describe what it means to you? Look up a definition in a dictionary or online. Research different symbols of peace, draw them and write next to each one what it means. Aim to find at least 5.	Pencil/ pen and paper
Friday	Literacy	Edit your newspaper report. Use a different coloured font colour (preferably GREEN). Read your work aloud with someone else. Check it makes sense, check your punctuation, spellings and vocabulary.	https://www.purplemash.com/sch/ivybridge
Friday	Maths	Arithmetic – Column method addition 4 digit + 4 digit Copy the sums from the BIG MATHS Step 8 sheet below into your exercise book or onto a piece of paper and complete using column method. Remember to draw a place value grid to help you when writing out each sum. Can you check you work using the inverse operation?	Worksheet – Step 8 Addition Column Method - below Pencil and paper
Friday	ICT	Animation is a 'process by which we see still pictures move'. 1) Watch the video of the first Mickey Mouse animation, known as 'stop motion' picture. This is what you will make. 2) Watch the video then create your own paper flip book. 3) On Purple Mash, open the 2DO, 2Animate and follow the instructions to create your own animations like this one. 	https://www.youtube.com/watch?v=hxf-UHuGobl https://www.youtube.com/watch?v=Njl-ugnmBGA Pencil/ pen and paper https://www.purplemash.com/sch/ivybridge

Weblinks

<https://www.bbc.co.uk/bitesize>

<https://www.thenational.academy/online-classroom>

<https://www.purplemash.com/sch/ivybridge>

<https://ukhosted53.renlearn.co.uk/1954656/>

<https://www.mymaths.co.uk/>

<https://login.mathletics.com/>

<http://www.primaryhomeworkhelp.co.uk/history/index.html>

<https://www.ducksters.com/>

<https://www.topmarks.co.uk/>

Tuesday Maths

To convert between units of measure. (for example, kilometre to metre, hour to minute).

$1000\text{ml} = 1 \text{ L}$

$1000\text{g} = 1 \text{ kg}$

$1000\text{m} = 1 \text{ km}$

Remember: to convert ml to L or kg to g or km to m, we multiply by 100

: to convert L to ml or g to kg or m to km, we divide by 1000

$10\text{mm} = 1\text{cm}$

$1000\text{mm} = 1 \text{ m}$

$100\text{cm} = 1\text{m}$

Remember: to convert mm to cm we divide by 10. To convert cm to mm we multiply by 10.

: to convert mm to m we divide by 1000. To convert m to mm we multiply by 1000.

: to convert cm to m we divide by 100. To convert m to cm we multiply by 100.

$60\text{secs} = 1\text{min}$

$60\text{mins} = 1 \text{ hour}$

$24 \text{ hours} = 1 \text{ day}$

Task 1

1. $2\text{L} = \underline{\hspace{2cm}} \text{ml}$
2. $6\text{kg} = \underline{\hspace{2cm}} \text{g}$
3. $1 \text{ day} = \underline{\hspace{2cm}} \text{hours}$
4. $8\text{cm} = \underline{\hspace{2cm}} \text{mm}$
5. $900\text{cm} = \underline{\hspace{2cm}} \text{m}$
6. $5.5\text{L} = \underline{\hspace{2cm}} \text{ml}$
7. $5000\text{g} = \underline{\hspace{2cm}} \text{kg}$
8. $60 \text{ seconds} = \underline{\hspace{2cm}} \text{minutes}$
9. $2\text{km} = \underline{\hspace{2cm}} \text{m}$
10. $50\text{mm} = \underline{\hspace{2cm}} \text{cm}$

Task 2

1. $2.3\text{L} = \underline{\hspace{2cm}} \text{ml}$
2. $6.5\text{kg} = \underline{\hspace{2cm}} \text{g}$
3. $2 \text{ days} = \underline{\hspace{2cm}} \text{hours}$
4. $8.3\text{cm} = \underline{\hspace{2cm}} \text{mm}$
5. $960\text{cm} = \underline{\hspace{2cm}} \text{m}$
6. $8.4\text{L} = \underline{\hspace{2cm}} \text{ml}$
7. $5600\text{g} = \underline{\hspace{2cm}} \text{kg}$
8. $180 \text{ seconds} = \underline{\hspace{2cm}} \text{minutes}$
9. $3 \frac{1}{2} \text{ km} = \underline{\hspace{2cm}} \text{m}$
10. $58\text{mm} = \underline{\hspace{2cm}} \text{cm}$

Challenge

1. $8.9\text{L} = \underline{\hspace{2cm}} \text{ml}$
2. $6.1\text{kg} = \underline{\hspace{2cm}} \text{g}$
3. $3 \text{ days} = \underline{\hspace{2cm}} \text{hours}$
4. $8.5\text{cm} = \underline{\hspace{2cm}} \text{mm}$
5. $963\text{cm} = \underline{\hspace{2cm}} \text{m}$
6. $0.4\text{L} = \underline{\hspace{2cm}} \text{ml}$
7. $5300\text{g} = \underline{\hspace{2cm}} \text{kg}$
8. $240 \text{ seconds} = \underline{\hspace{2cm}} \text{minutes}$
9. $3 \frac{1}{4} \text{ km} = \underline{\hspace{2cm}} \text{m}$
10. $8\text{mm} = \underline{\hspace{2cm}} \text{cm}$



Repeat Questions

Step
8Addition
Column MethodsI can solve any $4d + 4d$

Example

$$\begin{array}{r} 8686 \\ + 6549 \\ \hline 15235 \\ \hline 111 \end{array}$$

1 $5432 + 6329$

2 $8766 + 5443$

3 $7665 + 5912$

4 $7121 + 8365$

5 $3949 + 2663$

6 $2556 + 8262$

7 $7433 + 4540$

8 $4433 + 2987$

9 $4222 + 3564$

10 $6772 + 3280$